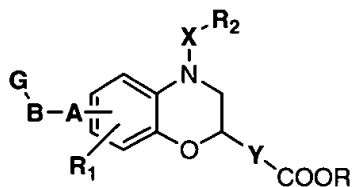


CLAIMS

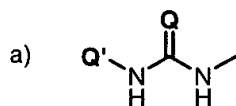
1. A compound of the formula (I)



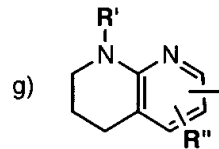
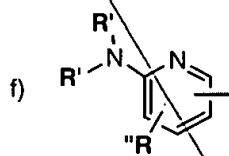
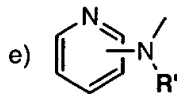
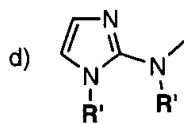
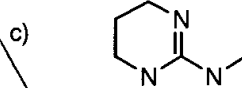
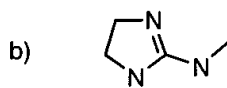
(I)

or a pharmaceutically acceptable salt, prodrug or ester thereof, wherein:

G is selected from the group consisting of



wherein Q is NH or O and Q' is selected from the group consisting of H, C<sub>1</sub>-C<sub>6</sub> alkyl, phenyl, and phenyl-C<sub>1</sub>-C<sub>4</sub>-alkyl;



wherein **R'** and **R''** are independently H or C<sub>1</sub>-C<sub>4</sub>-alkyl;

B is C<sub>1</sub>-C<sub>4</sub> alkyl or C<sub>2</sub>-C<sub>4</sub> alkenyl;

A is selected from the group consisting of CH<sub>2</sub>, O, S(O)<sub>p</sub>, wherein p is zero, 1 or 2, NH, a group CON(R''') or N(R''')CO wherein R''' is hydrogen or CH<sub>3</sub>;

R<sub>1</sub> is selected from the group consisting of H, C<sub>1</sub>-C<sub>4</sub> alkyl, C<sub>1</sub>-C<sub>4</sub> alkoxy, OH, halogen, and CF<sub>3</sub>;

X is (C=O)<sub>m</sub> wherein m is 0 or 1 ;

R<sub>2</sub> is selected from the group consisting of H, C<sub>1</sub>-C<sub>4</sub> alkyl, C<sub>3</sub>-C<sub>7</sub> cycloalkyl, C<sub>1</sub>-C<sub>4</sub>-alkylcycloalkyl; aryl unsubstituted or optionally substituted by one to three substituents independently selected from halogen, CF<sub>3</sub>, C<sub>1</sub>-C<sub>4</sub>

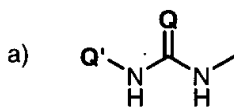
A1  
cont

alkyl, hydroxy and C<sub>1</sub>-C<sub>4</sub> alkoxy; aralkyl; and C<sub>5</sub>-C<sub>7</sub> monocyclic heteroaryl ring containing one to three heteroatoms selected from O, S, and N, unsubstituted or optionally substituted by one to three substituents independently selected from the group consisting of halogen, CF<sub>3</sub>, C<sub>1</sub>-C<sub>4</sub> alkyl, hydroxy and C<sub>1</sub>-C<sub>4</sub> alkoxy;

Y is  $(\text{CH}_2)_n$  wherein n is 1 or 2;

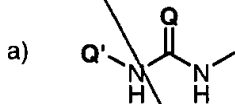
R is selected from the group consisting of hydrogen, C<sub>1</sub>-C<sub>6</sub> alkyl, C<sub>2</sub>-C<sub>4</sub> alkenyl, C<sub>2</sub>-C<sub>4</sub> alkynyl, aryl or aryl-C<sub>1</sub>-C<sub>4</sub> alkyl.

With the proviso that  $m$  can not be 0 when  $G$  is :

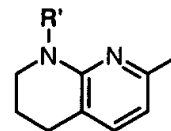
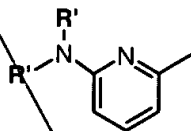
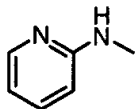
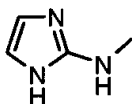
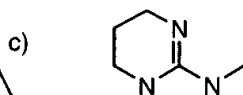
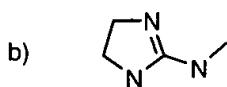


wherein Q' is H and Q is O and X is (C=O)<sub>m</sub>.

2. A compound according to claim 1, wherein G is selected from the group consisting of



wherein Q is NH or O and Q' is selected from the group consisting of H, C<sub>1</sub>-C<sub>6</sub> alkyl, phenyl, and phenyl-C<sub>1</sub>-C<sub>4</sub>-alkyl;



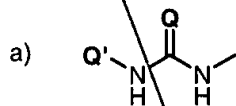
wherein **R'** is independently H or C<sub>1</sub>-C<sub>4</sub>-alkyl;

B is  $(\text{CH}_2)_q$  wherein q is 2, 3 or 4;

~~R<sub>2</sub> is a phenyl by one to three substituents independently selected from halogen, CF<sub>3</sub>, C<sub>1</sub>-C<sub>4</sub> alkyl, hydroxy and C<sub>1</sub>-C<sub>4</sub> alkoxy; aralkyl; or pyridine ring unsubstituted or optionally substituted by one to three substituents~~

independently selected from the group consisting of halogen, CF<sub>3</sub>, C<sub>1</sub>-C<sub>4</sub> alkyl, hydroxy and C<sub>1</sub>-C<sub>4</sub> alkoxy.

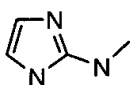
With the proviso that  $m$  can not be 0 when  $G$  is :



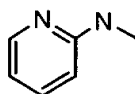
wherein Q' is H and Q is O and X is (C=O)<sub>m</sub>.

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3. A compound according to claim 1, wherein  
G is selected from the group consisting of



OR



10

B is  $(\text{CH}_2)_q$  wherein q is 2, 3 or 4;

R<sub>2</sub> is a phenyl by one to three substituents independently selected from halogen, CF<sub>3</sub>, C<sub>1</sub>-C<sub>4</sub> alkyl, hydroxy and C<sub>1</sub>-C<sub>4</sub> alkoxy; aralkyl; or pyridine ring unsubstituted or optionally substituted by one to three substituents independently selected from the group consisting of halogen, CF<sub>3</sub>, C<sub>1</sub>-C<sub>4</sub> alkyl, hydroxy and C<sub>1</sub>-C<sub>4</sub> alkoxy.

15

4. The compound as recited in claim 1 wherein the compound is selected from the group consisting of

20

(4-phenyl-6-[[3-(2-pyridinylamino)propanoyl]amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-phenyl-6-[[4-(2-pyridinylamino)butanoyl]amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

25

(4-phenyl-6-[[5-(2-pyridinylamino)pentanoyl]amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-phenyl-6-[(3-(1H-imidazol-2-ylamino)propanoyl)amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

30

(4-phenyl-6-[[4-(1H-imidazol-2-ylamino)butanoyl]amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-methyl-6-[[3-(2-pyridinylamino)propanoyl] amino)-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

5 (4-methyl-6-[[4-(2-pyridinylamino)butanoyl] amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-methyl-6-[[5-(2-pyridinylamino)pentanoyl] amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-methyl-6-[[3-(1H-imidazol-2-ylamino)propanoyl] amino}-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-methyl-6-[[4-(1H-imidazol-2-ylamino)butanoyl]amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-methyl-6-[[5-(1H-imidazol-2-ylamino)pentanoyl] amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

15 (4-cyclopropylmethyl-6-[[3-(2-pyridinylamino)propanoyl] amino]-3,4-dihydro-  
2H-1,4-benzoxazin-2-yl)acetic acid;

(4-cyclopropylmethyl-6-[[4-(2-pyridinylamino)butanoyl] amino}-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

20 (4-cyclopropylmethyl-6-[[5-(2-pyridinylamino)pentanoyl] amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-cyclopropylmethyl-6-[[3-(1H-imidazol-2-ylamino)propanoyl] amino}-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-cyclopropylmethyl-6-[[4-(1H-imidazol-2-ylamino)butanoyl]amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

25 (4-cyclopropylmethyl-6-[[5-(1H-imidazol-2-ylamino)pentanoyl] amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-cyclohexylmethyl-6-[[3-(2-pyridinylamino)propanoyl] amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid:

30 (4-cyclohexylmethyl-6-[[4-(2-pyridinylamino)butanoyl] amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-cyclohexylmethyl-6-[[5-(2-pyridinylamino)pentanoyl] amino}-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-cyclohexylmethyl-6-[[3-(1H-imidazol-2-ylamino)propanoyl] amino}-3,4-

Sub

[illegible]

dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;  
 (4-cyclohexylmethyl-6-[[4-(1H-imidazol-2-ylamino)butanoyl]amino]-3,4-  
 dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;  
 (4-cyclohexylmethyl-6-[[5-(1H-imidazol-2-ylamino)pentanoyl] amino]-3,4-  
 dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;  
 (4-benzyl-6-[[3-(2-pyridinylamino)propanoyl] amino]-3,4-dihydro-2H-1,4-  
 benzoxazin-2-yl)acetic acid;  
 (4-benzyl-6-[[4-(2-pyridinylamino)butanoyl] amino]-3,4-dihydro-2H-1,4-  
 benzoxazin-2-yl)acetic acid;  
 (4-benzyl-6-[[5-(2-pyridinylamino)pentanoyl] amino]-3,4-dihydro-2H-1,4-  
 benzoxazin-2-yl)acetic acid;  
 (4-benzyl-6-[[3-(1H-imidazol-2-ylamino)propanoyl] amino]-3,4-dihydro-2H-  
 1,4-benzoxazin-2-yl)acetic acid;  
 (4-benzyl-6-[[4-(1H-imidazol-2-ylamino)butanoyl]amino]-3,4-dihydro-2H-1,4-  
 benzoxazin-2-yl)acetic acid;  
 (4-benzyl-6-[[5-(1H-imidazol-2-ylamino)pentanoyl] amino]-3,4-dihydro-2H-  
 1,4-benzoxazin-2-yl)acetic acid;  
 (4-benzoyl-6-[[3-(2-pyridinylamino)propanoyl]amino]-3,4-dihydro-2H-1,4-  
 benzoxazin-2-yl)acetic acid;  
 (4-benzoyl-6-[[4-(2-pyridinylamino)butanoyl]amino]-3,4-dihydro-2H-1,4-  
 benzoxazin-2-yl)acetic acid;  
 (4-benzoyl-6-[[5-(2-pyridinylamino)pentanoyl]amino]-3,4-dihydro-2H-1,4-  
 benzoxazin-2-yl)acetic acid;  
 (4-benzoyl-6-[[3-(1H-imidazol-2-ylamino)propanoyl]amino]-3,4-dihydro-2H-  
 1,4-benzoxazin-2-yl)acetic acid;  
 (4-benzoyl-6-[[4-(1H-imidazol-2-ylamino)butanoyl]amino]-3,4-dihydro-2H-  
 1,4-benzoxazin-2-yl)acetic acid;  
 (4-benzoyl-6-[[5-(1H-imidazol-2-ylamino)pentanoyl]amino]-3,4-dihydro-2H-  
 1,4-benzoxazin-2-yl)acetic acid;  
 (4-nicotinoyl-6-[[3-(2-pyridinylamino)propanoyl]amino]-3,4-dihydro-2H-1,4-  
 benzoxazin-2-yl)acetic acid;  
 (4-nicotinoyl-6-[[4-(2-pyridinylamino)butanoyl]amino]-3,4-dihydro-2H-1,4-  
 benzoxazin-2-yl)acetic acid;

(4-nicotinoyl-6-{{5-(2-pyridinylamino)pentanoyl}amino}-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-nicotinoyl-6-{{3-(1H-imidazol-2-ylamino)propanoyl}amino}-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

5 (4-nicotinoyl-6-{{4-(1H-imidazol-2-ylamino)butanoyl}amino}-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-nicotinoyl-6-{{5-(1H-imidazol-2-ylamino)pentanoyl}amino}-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

10 [4-phenyl-6-{{2-(2-pyridinylamino)ethylamino}carbonyl}-3,4-dihydro-2H-1,4-benzoxazin-2-yl]acetic acid;

[4-phenyl-6-{{3-(2-pyridinylamino)propylamino}carbonyl}-3,4-dihydro-2H-1,4-benzoxazin-2-yl]acetic acid;

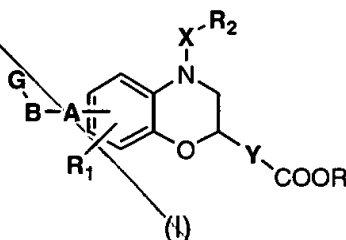
[4-phenyl-6-{{4-(2-pyridinylamino)butylamino}carbonyl}-3,4-dihydro-2H-1,4-benzoxazin-2-yl]acetic acid;

15 [4-phenyl-6-{{2-(1H-imidazol-2-ylamino)ethylamino}carbonyl}-3,4-dihydro-2H-1,4-benzoxazin-2-yl]acetic acid;

[4-phenyl-6-{{3-(1H-imidazol-2-ylamino)propylamino}carbonyl}-3,4-dihydro-2H-1,4-benzoxazin-2-yl]acetic acid;

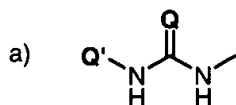
20 [4-phenyl-6-{{4-(1H-imidazol-2-ylamino)butylamino}carbonyl}-3,4-dihydro-2H-1,4-benzoxazin-2-yl]acetic acid;

5. A pharmaceutical composition comprising a therapeutically effective amount of the compound of the formula (I):



or a pharmaceutically acceptable salt, prodrug or ester thereof, wherein:

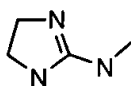
G is selected from the group consisting of



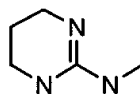
wherein Q is NH or O and Q' is selected from the group consisting of H,

C<sub>1</sub>-C<sub>6</sub> alkyl, phenyl, and phenyl-C<sub>1</sub>-C<sub>4</sub>-alkyl;

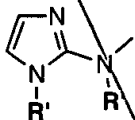
b)



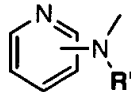
c)



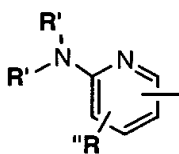
d)



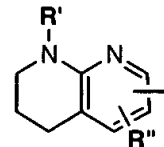
e)



f)



g)



wherein **R'** and **R''** are independently H or C<sub>1</sub>-C<sub>4</sub>-alkyl;

**B** is C<sub>1</sub>-C<sub>4</sub> alkyl or C<sub>2</sub>-C<sub>4</sub> alkenyl;

**A** is selected from the group consisting of CH<sub>2</sub>, O, S(O)<sub>p</sub> wherein p is zero, 1 or 2, NH, a group CON(R''') or N(R''')CO wherein R''' is hydrogen or CH<sub>3</sub>;

**R<sub>1</sub>** is selected from the group consisting of H, C<sub>1</sub>-C<sub>4</sub> alkyl, C<sub>1</sub>-C<sub>4</sub> alkoxy, OH, halogen, and CF<sub>3</sub>;

**X** is (C=O)<sub>m</sub> wherein m is 0 or 1 ;

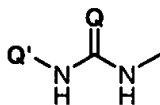
**R<sub>2</sub>** is selected from the group consisting of H, C<sub>1</sub>-C<sub>4</sub> alkyl, C<sub>3</sub>-C<sub>7</sub> cycloalkyl, C<sub>1</sub>-C<sub>4</sub>-alkylcycloalkyl; aryl unsubstituted or optionally substituted by one to three substituents independently selected from halogen, CF<sub>3</sub>, C<sub>1</sub>-C<sub>4</sub> alkyl, hydroxy and C<sub>1</sub>-C<sub>4</sub> alkoxy; aralkyl; and C<sub>5</sub>-C<sub>7</sub> monocyclic heteroaryl ring containing one to three heteroatoms selected from O, S, and N, unsubstituted or optionally substituted by one to three substituents independently selected from the group consisting of halogen, CF<sub>3</sub>, C<sub>1</sub>-C<sub>4</sub> alkyl, hydroxy and C<sub>1</sub>-C<sub>4</sub> alkoxy;

**Y** is (CH<sub>2</sub>)<sub>n</sub> wherein n is 1 or 2;

**R** is selected from the group consisting of hydrogen, C<sub>1</sub>-C<sub>6</sub> alkyl, C<sub>2</sub>-C<sub>4</sub> alkenyl, C<sub>2</sub>-C<sub>4</sub> alkynyl, aryl or aryl-C<sub>1</sub>-C<sub>4</sub> alkyl.

With the proviso that m can not be 0 when G is :

a)



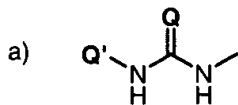
wherein **Q'** is H and **Q** is O and **X** is (C=O)<sub>m</sub>.

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6. A pharmaceutical composition of claim 5 wherein :

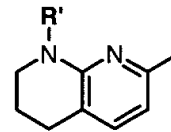
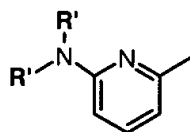
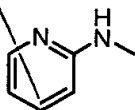
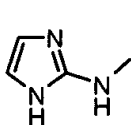
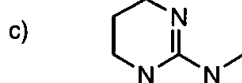
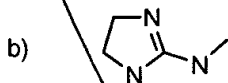
Sub  
B1

G is selected from the group consisting of



wherein Q is NH or O and Q' is selected from the group consisting of H, C<sub>1</sub>-C<sub>6</sub> alkyl, phenyl, and phenyl-C<sub>1</sub>-C<sub>4</sub>-alkyl;

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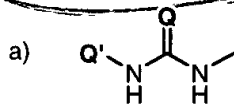
wherein R' is independently H or C<sub>1</sub>-C<sub>4</sub>-alkyl;

B is (CH<sub>2</sub>)<sub>q</sub> wherein q is 2, 3 or 4;

R<sub>2</sub> is a phenyl by one to three substituents independently selected from halogen, CF<sub>3</sub>, C<sub>1</sub>-C<sub>4</sub> alkyl, hydroxy and C<sub>1</sub>-C<sub>4</sub> alkoxy; aralkyl; or pyridine ring unsubstituted or optionally substituted by one to three substituents independently selected from the group consisting of halogen, CF<sub>3</sub>, C<sub>1</sub>-C<sub>4</sub> alkyl, hydroxy and C<sub>1</sub>-C<sub>4</sub> alkoxy.

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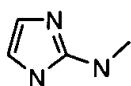
With the proviso that m can not be 0 when G is :



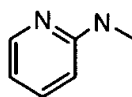
wherein Q' is H and Q is O and X is (C=O)<sub>m</sub>.

20 7. A pharmaceutical composition of claim 5 wherein :

G is selected from the group consisting of



OR



25

B is (CH<sub>2</sub>)<sub>q</sub> wherein q is 2, 3 or 4;



5  $R_2$  is a phenyl by one to three substituents independently selected from halogen,  $CF_3$ ,  $C_1$ - $C_4$  alkyl, hydroxy and  $C_1$ - $C_4$  alkoxy; aralkyl; or pyridine ring unsubstituted or optionally substituted by one to three substituents independently selected from the group consisting of halogen,  $CF_3$ ,  $C_1$ - $C_4$  alkyl, hydroxy and  $C_1$ - $C_4$  alkoxy.

Sub  
B1  
10 8. A pharmaceutical composition comprising a therapeutically effective amount of a compound or a pharmaceutically acceptable salt, prodrug or ester thereof as recited in claim 5 wherein the compound is selected from the group consisting of

15 (4-phenyl-6-{{3-(2-pyridinylamino)propanoyl}amino}-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;  
(4-phenyl-6-{{4-(2-pyridinylamino)butanoyl}amino}-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;  
20 (4-phenyl-6-{{5-(2-pyridinylamino)pentanoyl}amino}-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;  
(4-phenyl-6-{{3-(1H-imidazol-2-ylamino)propanoyl}amino}-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;  
(4-phenyl-6-{{4-(1H-imidazol-2-ylamino)butanoyl}amino}-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;  
25 (4-phenyl-6-{{5-(1H-imidazol-2-ylamino)pentanoyl}amino}-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;  
(4-methyl-6-{{3-(2-pyridinylamino)propanoyl}amino}-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;  
(4-methyl-6-{{4-(2-pyridinylamino)butanoyl}amino}-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;  
(4-methyl-6-{{5-(2-pyridinylamino)pentanoyl}amino}-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;  
30 (4-methyl-6-{{3-(1H-imidazol-2-ylamino)propanoyl}amino}-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;  
(4-methyl-6-{{4-(1H-imidazol-2-ylamino)butanoyl}amino}-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-cyclopropylmethyl-6-[(3-(2-pyridinylamino)propanoyl) amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

5 (4-cyclopropylmethyl-6-[[4-(2-pyridinylamino)butanoyl] amino]-3,4-dihydro-  
2H-1,4-benzoxazin-2-yl)acetic acid;

(4-cyclopropylmethyl-6-[[5-(2-pyridinylamino)pentanoyl] amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

10 (4-cyclopropylmethyl-6-[[3-(1H-imidazol-2-ylamino)propanoyl] amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-cyclopropylmethyl-6-[[4-(1H-imidazol-2-ylamino)butanoyl]amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-cyclopropylmethyl-6-[[5-(1H-imidazol-2-ylamino)pentanoyl] amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

15 (4-cyclohexylmethyl-6-[[3-(2-pyridinylamino)propanoyl] amino]-3,4-dihydro-  
2H-1,4-benzoxazin-2-yl)acetic acid;

(4-cyclohexylmethyl-6-[[4-(2-pyridinylamino)butanoyl] amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

20 (4-cyclohexylmethyl-6-[[5-(2-pyridinylamino)pentanoyl] amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-cyclohexylmethyl-6-[[3-(1H-imidazol-2-ylamino)propanoyl] amino}-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-cyclohexylmethyl-6-[[4-(1H-imidazol-2-ylamino)butanoyl]amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

25 (4-cyclohexylmethyl-6-[[5-(1H-imidazol-2-ylamino)pentanoyl] amino}-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-benzyl-6-[[3-(2-pyridinylamino)propanoyl] amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

30 (4-benzyl-6-[[4-(2-pyridinylamino)butanoyl] amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-benzyl-6-[[5-(2-pyridinylamino)pentanoyl] amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-benzyl-6-[[3-(1H-imidazol-2-ylamino)propanoyl] amino]-3,4-dihydro-2H-

Sub  
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[illegible]

- 1,4-benzoxazin-2-yl)acetic acid;  
(4-benzyl-6-{{4-(1H-imidazol-2-ylamino)butanoyl}amino}-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;  
(4-benzyl-6-{{5-(1H-imidazol-2-ylamino)pentanoyl} amino}-3,4-dihydro-2H-  
5 1,4-benzoxazin-2-yl)acetic acid;  
(4-benzoyl-6-{{3-(2-pyridinylamino)propanoyl}amino}-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;  
(4-benzoyl-6-{{4-(2-pyridinylamino)butanoyl}amino}-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;  
10 (4-benzoyl-6-{{5-(2-pyridinylamino)pentanoyl}amino}-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;  
(4-benzoyl-6-{{3-(1H-imidazol-2-ylamino)propanoyl}amino}-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;  
(4-benzoyl-6-{{4-(1H-imidazol-2-ylamino)butanoyl}amino}-3,4-dihydro-2H-  
15 1,4-benzoxazin-2-yl)acetic acid;  
(4-benzoyl-6-{{5-(1H-imidazol-2-ylamino)pentanoyl}amino}-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;  
(4-nicotinoyl-6-{{3-(2-pyridinylamino)propanoyl}amino}-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;  
20 (4-nicotinoyl-6-{{4-(2-pyridinylamino)butanoyl}amino}-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;  
(4-nicotinoyl-6-{{5-(2-pyridinylamino)pentanoyl}amino}-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;  
(4-nicotinoyl-6-{{3-(1H-imidazol-2-ylamino)propanoyl}amino}-3,4-dihydro-2H-  
25 1,4-benzoxazin-2-yl)acetic acid;  
(4-nicotinoyl-6-{{4-(1H-imidazol-2-ylamino)butanoyl}amino}-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;  
(4-nicotinoyl-6-{{5-(1H-imidazol-2-ylamino)pentanoyl}amino}-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;  
30 [4-phenyl-6-{{2-(2-pyridinylamino)ethylamino}carbonyl}-3,4-dihydro-2H-1,4-benzoxazin-2-yl]acetic acid;  
[4-phenyl-6-{{3-(2-pyridinylamino)propylamino}carbonyl}-3,4-dihydro-2H-1,4-benzoxazin-2-yl]acetic acid;

Sub  
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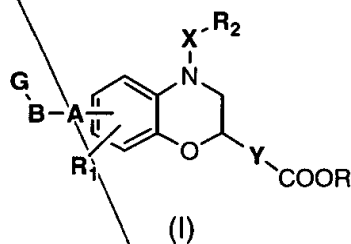
[4-phenyl-6-[[4-(2-pyridinylamino)butylamino]carbonyl]-3,4-dihydro-2H-1,4-benzoxazin-2-yl]acetic acid;

[4-phenyl-6-[[2-(1H-imidazol-2-ylamino)ethylamino]carbonyl]-3,4-dihydro-2H-1,4-benzoxazin-2-yl]acetic acid;

[4-phenyl-6-[[3-(1H-imidazol-2-ylamino)propylamino]carbonyl]-3,4-dihydro-2H-1,4-benzoxazin-2-yl]acetic acid;

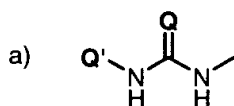
[4-phenyl-6-[[4-(1H-imidazol-2-ylamino)butylamino]carbonyl]-3,4-dihydro-2H-1,4-benzoxazin-2-yl]acetic acid.

9. A method for treating a condition mediated by the  $\alpha_v\beta_3$  integrin in a mammal in need of such treatment, including a human, comprising administering to said mammal an effective  $\alpha_v\beta_3$  inhibiting amount of a compound of the formula (I)

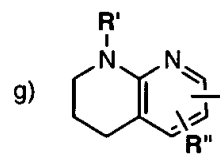
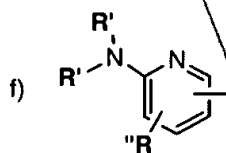
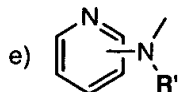
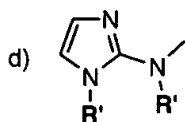
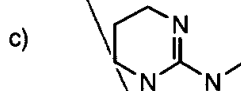
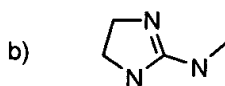


wherein:

G is selected from the group consisting of



- wherein Q is NH or O and Q' is selected from the group consisting of H, C<sub>1</sub>-C<sub>6</sub> alkyl, phenyl, and phenyl-C<sub>1</sub>-C<sub>4</sub>-alkyl;



A is selected from the group consisting of  $\text{CH}_2$ , O,  $\text{S}(\text{O})_p$  wherein p is zero, 1 or 2, NH, a group  $\text{CON}(\text{R}''')$  or  $\text{N}(\text{R}''')\text{CO}$  wherein  $\text{R}'''$  is hydrogen or  $\text{CH}_3$ ;

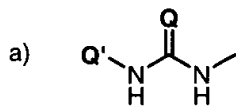
X is  $(C=O)_m$  wherein m is 0 or 1 ;

R<sub>2</sub> is selected from the group consisting of H, C<sub>1</sub>-C<sub>4</sub> alkyl, C<sub>3</sub>-C<sub>7</sub> cycloalkyl, C<sub>1</sub>-C<sub>4</sub>-alkylcycloalkyl; aryl unsubstituted or optionally substituted by one to three substituents independently selected from halogen, CF<sub>3</sub>, C<sub>1</sub>-C<sub>4</sub> alkyl, hydroxy and C<sub>1</sub>-C<sub>4</sub> alkoxy; aralkyl; and C<sub>5</sub>-C<sub>7</sub> monocyclic heteroaryl ring containing one to three heteroatoms selected from O, S, and N, unsubstituted or optionally substituted by one to three substituents independently selected from the group consisting of halogen, CF<sub>3</sub>, C<sub>1</sub>-C<sub>4</sub> alkyl, hydroxy and C<sub>1</sub>-C<sub>4</sub> alkoxy;

Y is  $(\text{CH}_2)_n$  wherein n is 1 or 2;

R is selected from the group consisting of hydrogen, C<sub>1</sub>-C<sub>6</sub> alkyl, C<sub>2</sub>-C<sub>4</sub> alkenyl, C<sub>2</sub>-C<sub>4</sub> alkynyl, aryl or aryl-C<sub>1</sub>-C<sub>4</sub> alkyl.

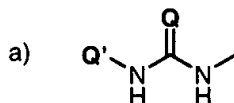
20 With the proviso that  $m$  can not be 0 when  $G$  is :



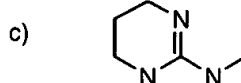
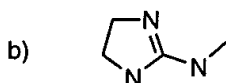
wherein Q' is H and Q is O and X is (C=O)<sub>m</sub>.

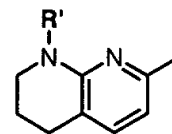
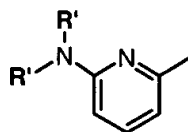
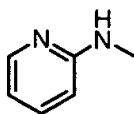
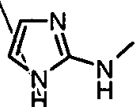
10. The method of claim 9 wherein :

G is selected from the group consisting of



wherein Q is NH or O and Q' is selected from the group consisting of H, C<sub>1</sub>-C<sub>6</sub> alkyl, phenyl, and phenyl-C<sub>1</sub>-C<sub>4</sub>-alkyl;



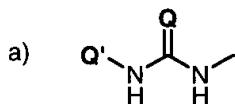


wherein, **R'** is independently H or C<sub>1</sub>-C<sub>4</sub>-alkyl;

5 B is  $(\text{CH}_2)_q$  wherein q is 2, 3 or 4;

R<sub>2</sub> is a phenyl by one to three substituents independently selected from halogen, CF<sub>3</sub>, C<sub>1</sub>-C<sub>4</sub> alkyl, hydroxy and C<sub>1</sub>-C<sub>4</sub> alkoxy; aralkyl; or pyridine ring unsubstituted or optionally substituted by one to three substituents independently selected from the group consisting of halogen, CF<sub>3</sub>, C<sub>1</sub>-C<sub>4</sub> alkyl, hydroxy and C<sub>1</sub>-C<sub>4</sub> alkoxy.

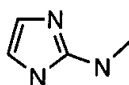
With the proviso that  $m$  can not be 0 when  $G$  is :



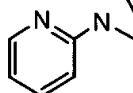
wherein Q' is H and Q is O and X is (C=O)<sub>m</sub>.

11. The method of claim 9 wherein:

15 G is selected from the group consisting of



OR



B is  $(\text{CH}_2)_q$  wherein q is 2, 3 or 4;

20 R<sub>2</sub> is a phenyl by one to three substituents independently selected from halogen, CF<sub>3</sub>, C<sub>1</sub>-C<sub>4</sub> alkyl, hydroxy and C<sub>1</sub>-C<sub>4</sub> alkoxy; aralkyl; or pyridine ring unsubstituted or optionally substituted by one to three substituents independently selected from the group consisting of halogen, CF<sub>3</sub>, C<sub>1</sub>-C<sub>4</sub> alkyl, hydroxy and C<sub>1</sub>-C<sub>4</sub> alkoxy.

25

12. The method according to claim 9 wherein the compound is selected from the group consisting of

Sub

[illegible]

(4-phenyl-6-[[3-(2-pyridinylamino)propanoyl]amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;  
(4-phenyl-6-[[4-(2-pyridinylamino)butanoyl]amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;  
(4-phenyl-6-[[5-(2-pyridinylamino)pentanoyl]amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;  
(4-phenyl-6-[[3-(1H-imidazol-2-ylamino)propanoyl]amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;  
(4-phenyl-6-[[4-(1H-imidazol-2-ylamino)butanoyl]amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;  
(4-phenyl-6-[[5-(1H-imidazol-2-ylamino)pentanoyl]amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;  
(4-methyl-6-[[3-(2-pyridinylamino)propanoyl] amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;  
(4-methyl-6-[[4-(2-pyridinylamino)butanoyl] amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;  
(4-methyl-6-[[5-(2-pyridinylamino)pentanoyl] amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;  
(4-methyl-6-[[3-(1H-imidazol-2-ylamino)propanoyl] amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;  
(4-methyl-6-[[4-(1H-imidazol-2-ylamino)butanoyl]amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;  
(4-methyl-6-[[5-(1H-imidazol-2-ylamino)pentanoyl] amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;  
(4-cyclopropylmethyl-6-[[3-(2-pyridinylamino)propanoyl] amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;  
(4-cyclopropylmethyl-6-[[4-(2-pyridinylamino)butanoyl] amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;  
(4-cyclopropylmethyl-6-[[5-(2-pyridinylamino)pentanoyl] amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;  
(4-cyclopropylmethyl-6-[[3-(1H-imidazol-2-ylamino)propanoyl] amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

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Pl

[illegible]

(4-cyclopropylmethyl-6-[[5-(1H-imidazol-2-ylamino)pentanoyl] amino}-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-cyclohexylmethyl-6-[[4-(2-pyridinylamino)butanoyl] amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-cyclohexylmethyl-6-[[5-(2-pyridinylamino)pentanoyl] amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-cyclohexylmethyl-6-[[3-(1H-imidazol-2-ylamino)propanoyl] amino}-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-cyclohexylmethyl-6-[[4-(1H-imidazol-2-ylamino)butanoyl]amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-cyclohexylmethyl-6-[[5-(1H-imidazol-2-ylamino)pentanoyl] amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-benzyl-6-[[3-(2-pyridinylamino)propanoyl] amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-benzyl-6-[[4-(2-pyridinylamino)butanoyl] amino}-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-benzyl-6-[[5-(2-pyridinylamino)pentanoyl] amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-benzyl-6-[[3-(1H-imidazol-2-ylamino)propanoyl] amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-benzyl-6-[[4-(1H-imidazol-2-ylamino)butanoyl]amino}-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-benzyl-6-[[5-(1H-imidazol-2-ylamino)pentanoyl] amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-benzoyl-6-[[3-(2-pyridinylamino)propanoyl]amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-benzoyl-6-[[4-(2-pyridinylamino)butanoyl]amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-benzoyl-6-[[5-(2-pyridinylamino)pentanoyl]amino]-3,4-dihydro-2H-1,4-



(4-benzoyl-6-[[3-(1H-imidazol-2-ylamino)propanoyl]amino}-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-benzoyl-6-[[4-(1H-imidazol-2-ylamino)butanoyl]amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-benzoyl-6-[[5-(1H-imidazol-2-ylamino)pentanoyl]amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-nicotinoyl-6-[[3-(2-pyridinylamino)propanoyl]amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-nicotinoyl-6-[[4-(2-pyridinylamino)butanoyl]amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-nicotinoyl-6-[[5-(2-pyridinylamino)pentanoyl]amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-nicotinoyl-6-[[3-(1H-imidazol-2-ylamino)propanoyl]amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-nicotinoyl-6-[[4-(1H-imidazol-2-ylamino)butanoyl]amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

(4-nicotinoyl-6-[[5-(1H-imidazol-2-ylamino)pentanoyl]amino]-3,4-dihydro-2H-1,4-benzoxazin-2-yl)acetic acid;

[4-phenyl-6-[[2-(2-pyridinylamino)ethylamino]carbonyl]-3,4-dihydro-2H-1,4-benzoxazin-2-yl]acetic acid;

[4-phenyl-6-[[3-(2-pyridinylamino)propylamino]carbonyl]-3,4-dihydro-2H-1,4-benzoxazin-2-yl]acetic acid;

[4-phenyl-6-[[4-(2-pyridinylamino)butylamino]carbonyl]-3,4-dihydro-2H-1,4-benzoxazin-2-yl]acetic acid;

[4-phenyl-6-[[2-(1H-imidazol-2-ylamino)ethylamino]carbonyl]-3,4-dihydro-2H-1,4-benzoxazin-2-yl]acetic acid;

[4-phenyl-6-[[3-(1H-imidazol-2-ylamino)propylamino]carbonyl]-3,4-dihydro-2H-1,4-benzoxazin-2-yl]acetic acid:

[4-phenyl-6-[[4-(1H-imidazol-2-ylamino)butylamino]carbonyl]-3,4-dihydro-2H-1,4-benzoxazin-2-yl]acetic acid.

13. The method according to claim 9 wherein the condition treated is bone

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Sub  
Bl

[illegible]



Sub  
BI

[illegible]